

In the Claims

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1 – 30          Cancelled.

31.      (Currently Amended) An emboli capturing system for capturing emboli in a body lumen, comprising:

an elongate member having a proximal end and a distal end;

a flexible emboli capturing device having a distal end and a proximally opening mouth, the distal end mounted proximate the distal end of the elongate member, the distal end of the elongate member extending distally of the flexible emboli capturing device, the flexible emboli capturing device extending proximally over a portion of the elongate member to form the proximally opening mouth; and

a frame disposed on the proximally opening mouth of the flexible emboli capturing device.

32.      (Previously Presented) The emboli capturing system of claim 31, wherein the frame is slideably disposed about the elongate member.

33.      (Previously Presented) The emboli capturing system of claim 31, wherein the frame is attached to the elongate member proximal of where the flexible member is attached.

34.      (Previously Presented) The emboli capturing system of claim 31, wherein the frame includes a flexible material.

35. (Previously Presented) The emboli capturing system of claim 31, wherein the frame includes a shape memory alloy.

36. (Previously Presented) The emboli capturing system of claim 31 wherein

the frame includes a continuous loop.

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